

Declaration of Performance

n. 6_FBR_H2-12.5_1-07-2013

- 1. Unique identification code of the product-type: FBR_H2-12.5
- 2. Product identification: **FIBRAN***gyps* **H2** thickness 12.5mm. The identification of the product, the date and time of production are indicated on the back of the board
- 3. Intended use of product: gypsum plasterboard with reduced water absorption rate
- 4. Manufacturer: FIBRAN SpA Ponte Morosini 49, 16126 Genova Italia; ph. +39 010 25466.1 www.fibran.it info@fibran.it
- 5. Representative: N/A
- 6. System of assessment and verification of constancy of performance (AVCP) of the construction product: system 4
- 7. Notified body: N/A
- 8. Technical Assessment Body: N/A
- 9. Declared performance:

Essential characteristics	Performance	Harmonised standard
Fire Reaction	A2-s1,d0(B)	
Shear strength per fastener	NPD	
Water Vapour Resistance Factor	μ=10	
Thermal conductivity	$\lambda = 0.25 \text{ W/(m·K)}$	EN 520:2009
Flexural strength	compliant	
Airborne sound insulation		
Impact resistance	See producer's literature	
Acoustic absorption		

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance (DoP) is issued under the sole responsibility of the manufacturer identified in point 4.

Genova, July 1 2013

Giovanni Barcaro